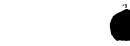


WHAT IS CLAIMED IS:

- 1. A method of inducing cytotoxicity in a neoplastic cell comprising: contacting said cell with an amount of a GSSP-2 polypeptide comprising the amino acid sequence of SEQ ID NO: 3 or the amino acid sequence of the polypeptide encoded by the human cDNA of clone 117-005-2-0-E10-FLC (ECACC Accession No. 99061735), wherein said amount is effective to induce cytotoxicity.
- 2. The method of claim 1, wherein said GSSP-2 polypeptide comprises the amino acid sequence of SEQ ID NO:3.
- 3. The method of claim 1, wherein said GSSP-2 polypeptide comprises the amino acid sequence of the polypeptide encoded by the human cDNA of clone 117-005-2-0-E10-FLC (ECACC Accession No. 99061735).
- 4. A composition comprising: an isolated polynucleotide comprising a nucleotide sequence encoding the GSSP-2 polypeptide of SEQ ID NO: 3 or encoding the GSSP-2 polypeptide encoded by the human cDNA of clone 117-005-2-0-E10-FLC (ECACC Accession No. 99061735).
- 5. The polynucleotide of claim 4, wherein said nucleotide sequence encodes the GSSP-2 polypeptide of SEQ III/NOA3.
- 6. The polynucleotide of claim 4, wherein said nucleotide sequence encodes the GSSP-2 polypeptide encoded by the human cDNA of clone 117-005-2-0-E10-FLC (ECACC Accession No. 99061735).
 - 7. A recombinant vector comprising a polynucleotide of claim 4.
 - 8. A host cell recombinant for the polynucleotide of claim 4.
- 9. A composition comprising: an isolated GSSP-2 polypeptide comprising the amino acid sequence of SEQ ID NO: 3 or the amino acid sequence of the GSSP-2 polypeptide encoded by the human cDNA of clone 117-005-2-0-E10-FLC (ECACC Accession No. 99061735).



10. The polypeptide of claim 9, wherein said GSSP-2 polypeptide comprises the amino acid sequence of SEQ ID NO: 3.

11. The polypeptide of claim 9, wherein said GSSP-2 polypeptide comprises the amino acid sequence of the GSSP-2 polypeptide encoded by the human cDNA of clone 117-005-2-0-E10-FLC (ECACC Accession No. 99061735).